

Issued July 29, 1921.

United States Department of Agriculture.

BUREAU OF ANIMAL INDUSTRY.

JOHN R. MOHLER, CHIEF OF BUREAU.

SERVICE AND REGULATORY ANNOUNCEMENTS.

JUNE, 1921.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 50 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY.

Meat Inspection Inaugurated.

- *90. David Levi & Co., Thirty-ninth Street and Emerald Avenue, Chicago, Ill.
- 418. Elmwood Farm, 908 Main Street, Leominster, Mass.
- *848. C. A. Burnette Co., 827 West Twenty-second Street, Chicago, Ill.
- 278. Greater Kansas City Kosher Sausage Factory, Fifth and Kaw River, Kansas City, Kans.
 - 91. Urbana Packing Co., Urbana, Ohio.

Meat Inspection Withdrawn.

- *295. Wilson & Co. (Inc.), 209 Orange Street, Wilmington, Del.
 - 701. Morris & Co., Providence, R. I.
 - 195. Union Beef Co. (Inc.), 933 Fulton Street, Chicago, Ill.

- 772. Rogers Packing Co., 742-744 West Forty-fifth Street, Chicago, Ill.
- 20-H. Wilson & Co. (Inc.), Thirty-fourth Street and Eleventh Avenue, New York, N. Y.
 - 44. Eau Claire Canning Co., Eau Claire, Wis.

Change in Name of Official Establishment.

*779. Sioux Valley Packing Co., Watertown, S. Dak., instead of South Dakota Packing & Shipping Co.

Change in Address of Official Establishment.

 Bradley Market Co., 2106-2108 Market Street, Philadelphia, Pa., instead of Market and Twenty-first Streets.

Stations Added.

Urbana, Ohio, Dr. Pleasant J. Huffman, care Urbana Packing Co. Leominster, Mass. (substation of Worcester, Mass.).

Changes of Officials in Charge.

Little Rock, Ark., Dr. W. E. Dodd (acting) instead of Dr. J. H. Bux. Nashville, Tenn., Dr. J. E. Gibson (acting) instead of Dr. Robert Jay.

Changes in Addresses of Officials in Charge.

Dr. W. A. Palmer, P. O. box 453, Green Bay, Wis., instead of care Indian Packing Co.

Dr. Sam B. Foster, 528 Post Office Building, Portland, Oreg., instead of 530 Post Office Building.

Notes.

The following corrections should be made in the recent issue of the bureau directory:

Substitute, on page 18, Dr. C. A. Schuler for Dr. R. G. Rice at Watertown, S. Dak.

Address of Dr. Marion Imes, Kansas City, Kans., should read 23 Federal Building instead of 25 Federal Building.

Address of Dr. Hartwell Robbins, Washington, N. C., on page 18, should read 204 Federal Building instead of 101 Federal Building.

The last station on page 9 should read Jacksonville, Fla., instead of Jacksonville, Ill.

On page 23 the last column should be lowered, commencing with Kansas City, Kans., which should be set opposite establishment *3-A, and those cities below Kansas City should be placed to correspond to the establishments in the first column. The same kind of error occurs on page 92, where in the "A" section the street addresses in the center column are raised a space higher than they should be.

NOTICE REGARDING MEAT INSPECTION.

CHANGES IN WATER SUPPLIES.

Inspectors in charge are requested to make prompt reports concerning all changes in the water supplies of establishments at their stations. This applies to the introduction of new supplies, to the adoption of new methods for the treatment or handling of the supplies already in use, to the discontinuance of any source of supply, or to the resumption of the use of any supply which has been previously used and use discontinued.

^{*} Conducts slaughtering.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, MAY, 1921.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Chicago. Fort Worth. Kansas City. National Stock Yards. Omaha. St. Louis. Sioux City. South St. Joseph. South St. Paul.	17,734 72,343 15,700 65,958 12,963 21,926 20,153 14,531	62, 109 11, 436 16, 410 9, 826 3, 755 4, 543 1, 673 4, 657 31, 137 221, 252	107, 885 5, 744 8, 838 55, 443	293 104	510,607 25,614 295,604 115,732 193,797 136,873 87,569 126,554 154,329
All other establishments Total: May, 1921 May, 1920 11 months ended May, 1921 11 months ended May, 1920	559,979 626,304	366,798 368,614 3,526,511 3,796,509		843 14,639 19,667	3,274,114 3,584,781 34,084,714 35,415,843
11 months ended May, 1920	9,053,117				

Horses slaughtered, at all establishments, May, 1921, 236.
Inspections of lard prepared at all establishments, 139,777, 320 pounds; compound and other substitutes, 31,499,216 pounds. Corresponding inspections for May, 1920: Lard, 133,271,676 pounds; Compound and other substitutes, 25,657,788 pounds.

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during May, 1921, with figures for other periods for comparison.

Imports of food animals.

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico. Canada. Great Britain	2, 065 12, 826 222	10 268	264 1, 955 15	29
Total: May, 1921 May, 1920 11 months ended May, 1921 11 months ended May, 1920.	15, 113 20, 703 327, 629 574, 750	278 225 975 4, 515	2, 234 1, 332 154, 243 161, 036	33 6, 639 3, 352 13, 965

Imports of meat and meat food products.

Control	Fresh and	refrigerated.	Canned	Other	Total weight.	
Country of export.	Beef.	Other.	and cured.	products.		
Argentina	Pounds.	Pounds.	Pounds.	Pounds. 10, 891	Pounds. 10, 891	
Canada	49, 296	784, 789 680	12, 441 11, 172 24, 548	61, 478 8, 487	3, 071, 265 61, 148 33, 035	
Other countries			12, 837	48, 179	61, 016	
Total: May, 1921	2, 261, 853 1, 774, 637 32, 511, 479 29, 743, 517	785, 469 5, 669, 858 94, 222, 171 20, 649, 521	60, 998 1, 487, 008 5, 407, 831 3, 306, 371	129, 035 212, 415 5, 502, 757 5, 691, 164	3, 237, 355 9, 143, 918 137, 644, 238 59, 390, 57 3	

Condemned in May, 1921: Beef, 303 pounds; pork, 300 pounds; total, 603 pounds.

FOREIGN OFFICIALS AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following are additional names, addresses, and facsimile signatures of foreign national Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country and name.	Signature.
BRAZIL.	6
Edvard Ferreira.	Robard Ferreira
Theophilo Ferreira.	Theophilo Ferreira
Francisco Fragoso Filho	Jo gragosofila
DENMARK.	Curstylusen
ENGLAND. Charles E. Goddard.	Charles garrage
JAPAN, T. Yoshida.	T. Ujoshida.
PANAMA CANAL ZONE.	
F. T. Eisenman.	1. Howel.
F. T. Eisenman.	Messimman

Name Removed From List.

Name of foreign official whose authority to sign and issue foreign meatinspection certificates for meat and products exported to the United States has been revoked by his national Government:

INSPECTION AND TESTING OF ANIMALS FOR CANADA.

The following change has been made in the list of practicing veterinarians registered by the bureau and authorized to inspect and test with mallein horses, mules, and asses intended for export to Canada:

Name Removed From List.

Dr. John C. Stewart, Danville, Ill.

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS.

The following additions have been made to the list of licenses for the manufacture of veterinary biological products for the year 1921 under the act of Congress of March 4, 1913 (37 Stat., 832), and the regulations made thereunder (B. A. I. Order 265 and amendments thereto):

License No.	Date.	Name and address of firm.	Products.
	1921.		
4	June 10	The Abbott Laboratories, 4739-4753 Rayenswood Avenue, Chicago, Ill.	Tuberculin.
119	June 17	The Gilliland Laboratories, Willow Avenue, Ambler, Pa.	Mallein.
122	June 11	The Haver-Glover Laboratories, rooms 317-325 Argyle Building, NE. corner Twelfth and McGee Streets, Kansas City, Mo.	Abortion mixed vaccine (equine).
153	June 22	The Quality Biologic Co., 86-88 North James Street, Kansas City, Kans.	Mixed bacterin (swine); mixed bovine abortion bacterin; porcine hemorrhagic-septicemia bacterin,
158	June 8	Globe Laboratories, Fostepco Heights, near Fort Worth, Tex.	Blackleg aggressin.

QUANTITIES OF ANTIHOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED DURING THE MONTH OF MAY, 1921.

Manual.		Serum.		Simultane	Hyperim-	
Month.	Ordinary. Clear.		Total.	Ordinary.	Clear.	munizing virus.
May	c. c. 36, 674, 733	c. c. 673, 860	c. c. 37, 348, 593	c. c. 1,646,852	c. c. None.	c. c. 8, 234, 173

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, MAY, 1921.

		Tuberculin tests.			Total				
Station.	State.	Herds or lots.	Cattle tested.	Re- acted.	once- tested free herds.	ited	herds under super- vision.	Inspector in charge.	State official.
Albany	N. Y	325	6,502	325	1,551	108	3,281	H. B. Leonard	D. W. McLaury,
Atlanta	Ga	41	921	88	1,154	9	1,386	A. L. Hirleman.	
Augusta	Ме	369	3,044	51	2,946	426	2,991	J. B. Reidy	Atlanta. W. H. Lynch, Au-
Baltimore	Md	89	1,089	27	759	174	1,051	T. A. Ladson	R. C. Reed, Balti-
Birmingham	Ala	136	2,008	72	355	51	220	C. J. Becker	C. A. Cary, Au-
Bismarck	N Dak	203	3,936	135	2,065	232	2,923	H. H. Cohenour.	
Boise Boston	Idaho. Mass		1,685 1,279	13 142	2, 186 41	38 34	148	W. A. Sullivan E. A. Crossman.	marck. J. D. Adams, Boise L. H. Howard, Boston.

Summary of tuberculosis-eradication work in cooperation with States, May, 1921—Continued.

		Tub	erculin t	ests.	Total once-	Total	Total herds	Inquestor in	• 1		
Station.	State.	Herds or lots.	Cattle tested.	Re- acted.	free free herds.	ited super- herds. vision.		ited super-		Inspector in charge.	State official.
Boston	R. I	3	72	10	8	7	23	E. A. Crossman.	J. S. Pollard, Prov-		
Do	N. H	49	1,113	134	92	22	210	do	idence. A. L. Felker, Con-		
Charleston	W.Va.	56	538	14	546	89	635	Geo. W. Neff	J. H. Stewart,		
Cheyenne	Wyo	6	160	2	370		470	Jno. T. Dallas	Charleston. B. F. Davis, Chey-		
Chicago	III	130	2,366	60	486	210	1,013	J. J. Lintner	A. T. Peters,		
Columbia	s.c	76	1,643	19	373	60	473	W. K. Lewis	Springfield. W. K. Lewis, Co-		
Columbus	Ohio	55	1,100	11	1,044	426	2,078	Leo E. Davis	lumbia. T. A. Burnett,		
Des Moines	Iowa	320	6,964	338	1,074	197	1,749	F. H. Thompson	P. Malcolm, Des		
Fort Worth	Tex	407	8,285	185	123	11	182	H. Grafke	Moines. L. G. Cloud, Ft. Worth.		
Frankfort	Ку	313	2,379	36	1,080	119	1,476	W. F. Biles	W. C. Simmons,		
Harrisburg	Pa	237	3,617	226	737	521	1,877	P. E. Quinn	Frankfort. T. E. Munce, Har-		
Hartford	Conn	21.	844	9	100	38	218	R. L. Smith	risburg. J. M. Whittlesey,		
Helena	Mont	238	3,592	6	2,871	94	3,148	R. Snyder	Hartford. W. J. Butler, He-		
Indianapolis	Ind	711	5,767	105	3,395	306	4,049	E. B. Haskin	L. E. Northrup,		
Jackson	Miss	346	3,180	26	335	91	470	J. A. Barger	H. Chadwick,		
Jefferson City	Мо	285	5,340	113	1,619	215	1,981	Ralph Graham	Jackson. D. F. Luckey, Jef-		
Lansing	Mich	642	7,210	114	1,782	191	2,321	T. S. Rich	ferson City. H. H. Halladay,		
Lincoln	Nebr	326	6,078	134	487	87	1,290	C. H. Hays	Lansing. W. T. Spencer,		
Little Rock	Ark	12	284	5	39	23	68	J. H. Bux	Lincoln. R. M. Gow, Little		
Madison	Wis	326	9,194	325	1,223	753	2,411	J. S. Healy	Rock. C. P. Norgord,		
Montpelier	Vt	318	4,325	110	1,584	567	2,571	A. J. DeFosset	Madison. E. S. Brigham,		
Nashville	Tenn	54	1,137	9	319	162	519	Robert Jay	Montpelier. M. Jacob, Nash-		
New Orleans	La	28	730	44	213	34	251	R. W. Tuck	ville. E. P. Flower, Ba-		
Oklahoma	Okla	170	3,960	42	421	27	961	C. F. Harring-	J. A. Whitehurst,		
Olympia	Wash.	643	6,185	180	1,104	40	1,265	s. O. Fladness	Oklahoma. L. C. Pelton,		
Pierrc	S. Dak	38	714	19	345	40	592	J. O. Wilson	Olympia. A. E. Beaumont,		
Portland	Oreg	570	4,258	60	3,109	75	3,649	S. B. Foster	Pierre. W. H. Lytle, Sa-		
Richmond	Va	247	4,122	154	743	515	1,571	R. F. Brook-	lem. J.G. Ferneyhough,		
Do	N. C	100	1,422	20	1,124	240	1,454	bank. do	Richmond. Wm. Moore,		
St. Paul	Minn	402	8,908	395	1,320	956	2,920	W. J. Fretz	Raleigh. C. E. Cotton, St.		
Salt Lake City.	Utah	351	2,876	52	2,415	42	2,859	F. E. Murray	Paul. W. A. Stephensen,		
Do	Nev	41	1,337	113	945	2	1,268	do	Salt Lake City. Edw. Records,		
Tallahassee	Fla	107	1,312	8	1,787	59	2,509	J. G. Fish	J. W. De Milly,		
Topeka	Kans .	81	1,590	39	264	190	614	H.M. Graefe	J. H. Mercer, To-		
Trenton	N. J	43	1,571	104	50	43	195	W. G. Middleton	J. H. McNeil,		
Do	Del	85	333	34	610	36	1,033	do	Trenton. Wesley Webb,		
Washington	D. C	23	<u>,.</u> .		10	12		J. A. Kiernan	Dover.		
Do			47	1 100	45 90	7 570	C4 90Å	do			
Total		9,227	135,017	4,108	45,204	7,572	64,863				

TRANSFER OF VETERINARY MEDICAL ASSOCIATION MEMBER-SHIPS.

The bureau is advised that the Missouri Veterinary Medical Association has inaugurated a movement in cooperation with veterinary medical associations of other States with the view of making it possible for a veterinarian of the Bureau of Animal Industry to transfer his membership in a veterinary medical association of one State to a similar association in another State when he is transferred from one State to another in the course of his official assignments. A list of the States which approve the plan will appear in the service announcements at a later date.

TO GET SUPPLIES OR EQUIPMENT FROM OTHER BRANCHES OF THE GOVERNMENT.

In order to facilitate the answering of queries and expedite the settlement of claims, all correspondence and negotiations looking to the procurement of supplies, equipment, or services from other branches or offices of the Government will hereafter be conducted by the Washington office.

To comply with this order, the inail step should be in the form of a written request asking the Washington office to attempt to obtain the articles or services described. This request should give complete description of what is desired, its contemplated use, and the probable source of supply.

BETTER DELIVERY OF TELEGRAMS.

In view of the recent arrangement with the telegraph companies whereby charge for official messages is made only for the words in the body of the telegram and not for the address or signature, it is believed that the transmission and delivery of messages will be improved by giving the full name, street and number, city and State of the addressee.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS.

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Live-Stock Quarantine Law.

Martin Meyers, \$25 fine and costs.

Chicago, Rock Island & Gulf Railway Co. (5 cases), \$500 fines and \$69.40 costs. Baltimore & Ohio Railroad Co., \$100 fine and costs.

Chicago & Northwestern Railway Co. (5 cases), \$500 fines and costs.

Missouri Pacific Railroad Co. (3 cases), \$300 fines and costs.

Twenty-Eight-Hour Law.

Baltimore & Ohio Railroad Co. (19 cases), \$13,450 fines.



NEW PUBLICATIONS OF THE BUREAU.

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of employees. Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional copies will be furnished on request.]

Department Bulletin 951. Methods for Close Automatic Control of Incubating Temperatures in Laboratories. By John T. Bowen, Dairy Division. Pp. 16, figs. 13.

Farmers' Bulletin 578. The Making and Feeding of Silage. Slight revision. By T. E. Woodward and J. B. McNulty, Dairy Division, and George M. Rommel, E. W. Sheets, and F. R. Marshall, Animal Husbandry Division. Pp. 31, figs. 8.

Farmers' Bulletin 1150. Parasites and Parasitic Diseases of Sheep. Slight revision. By Maurice C. Hall, Zoological Division. Pp. 53, figs. 34.

Farmers' Bulletin 1191. Making American Cheese on the Farm. By C. M. Gere, Dairy Division. Pp. 19, figs. 14.

B. A. I. Order 273. Regulations Governing the Interstate Movement of Live Stock. Effective July 1, 1921, and supersedes previous regulations on the subject. Pp. 40.

Amendment 2 to B. A. I. Order 264, governing the inspection, humane handling, and safe transport of export animals, modifying Regulation 4. Effective July 1, 1921. P. 1.

Index to Service and Regulatory Announcements, 1920. Pp. 149-155.

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